

SUPPLEMENTAL MATERIAL

The influence of the COVID-19 pandemic on treatment times for acute ischemic stroke: The SVIN multicenter collaboration

ONLINE TABLE I. Multivariable model for Target: Stroke treatment goal of 60min.

	Estimate of association with treatment within Target: Stroke goal of 60min			
Candidate Variable	Unadjusted OR (95%CI)	p-value	Adjusted OR (95%CI)	p-value
Admission during COVID-19 period	0.60 (0.37-0.96)	0.03	0.55 (0.35-0.85)	<0.01
Age (per tertile)	1.19 (0.95-1.51)	0.14	n/a	
Female sex	0.86 (0.62-1.20)	0.37	n/a	
White race	2.06 (1.47-2.88)	<0.01	1.82 (1.04-3.20)	0.04
Hispanic ethnicity	2.38 (1.57-3.59)	<0.01	1.90 (0.94-3.82)	0.07
Arrival by EMS	1.55 (1.03-2.34)	0.04	1.63 (0.95-2.80)	0.08
Prior ischemic stroke	0.93 (0.61-1.41)	0.73	n/a	
Hypertension	1.07 (0.73-1.55)	0.74	n/a	
Diabetes mellitus	1.19 (0.84-1.70)	0.33	n/a	
Dyslipidemia	1.34 (0.96-1.87)	0.09	1.02 (0.71-1.45)	0.93
Atrial fibrillation/flutter	1.46 (0.90-2.38)	0.13	n/a	
Coronary artery disease	1.39 (0.87-2.21)	0.17	n/a	
Congestive heart failure	1.16 (0.68-1.98)	0.59	n/a	
Active tobacco use	1.10 (0.66-1.85)	0.71	n/a	
NIHSS on admission	$\beta=0.005$ (0.0006-0.008)	0.03	1.05 (1.01-1.10)	0.02
High-volume center*	0.75 (0.54-1.04)	0.09	1.07 (0.50-2.28)	0.86

OR denotes odds ratio, CI confidence interval, COVID-19 coronavirus disease 2019, EMS emergency medical services, and NIHSS National Institutes of Health Stroke Scale.

*High volume center was defined as having treated 50 or more patients with endovascular thrombectomy during the preceding 12 months.